

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Thursday 12 Aug 2021 until 23:59 on Friday 13 Aug 2021

Forecast Issued on Wednesday 11 Aug 2021 at 14:08 by Met Office Aberdeen

Confidence: High for changeable conditions, lower for details especially on Sunday.

Headline for Thursday 12 Aug 2021: A dry sunny start then cloudier with a few showers in the afternoon. Windy, with gales on exposed ridges and summits.

Mountain weather hazards on Thursday 12 Aug 2021

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

Low Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny	Sunny intervals	Cloudy	Sunny intervals	Heavy rain showers	Light rain showers (night)
Precipitation probability							
00%	00%	<05%	<05%	10%	10%	50%	30%

Forecast for Thursday 12 Aug 2021

Weather: Dry overnight and some sunshine in the morning. Cloud thickening to bring the odd light shower in the afternoon and then some heavier showers in the evening with a low risk of lightning

Chance of cloud free mountain/hill tops above 800m: 90%, falling 75% in evening

Visibility: Good, briefly poor in any heavier evening showers when cloud bases could fall to 900m.

Forecast for Thursday 12 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	15/19 SW	15/18 SW	15/19 SW	25/32 S	29/38 S	35/46 S	36/47 S	36/46 S	34/43 SW
900	11/15 SW	11/14 SW	11/15 SW	18/25 S	21/31 S	27/39 S	26/38 S	26/36 S	25/34 SW
600	10/16 SW	7/10 SW	3/6 S	8/16 S	14/26 S	18/34 S	17/32 S	17/33 SW	17/31 SW
300	4/11 W	4/9 W	1/5 SW	7/14 S	9/19 S	11/23 S	11/23 S	8/21 SW	10/24 SW
Glen	4/11 W	3/7 W	3/7 W	6/12 S	9/19 S	12/24 S	12/24 S	8/20 SW	10/23 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/1	5/1	6/2	6/0	7/2	7/2	6/0	6/0	6/-0
900	6/3	6/3	7/4	8/4	9/5	10/5	9/4	8/4	7/3
600	8/6	8/6	8/7	11/9	12/9	13/9	11/8	10/7	10/6
300	9/8	8/7	9/8	14/12	15/13	16/14	14/12	12/11	12/10
Glen	10/9	8/7	9/9	14/14	16/14	16/14	15/13	13/12	12/11
Freezing Level*	1600m	1500m	1700m	1700m	2100m	2000m	2200m	2100m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

A notably windy day on the hills, gusts 60mph possible on Lochnagar summit.

Forecast for Friday 13 Aug 2021

Weather: Rather cloudy with occasional showers, though a few sunny intervals will develop mainly later in the day.

Maximum wind: Southwest 40 gusts 55mph.

Chance of cloud free mountain/hill tops above 800m: 30% rising 60%

Visibility: Occasionally moderate in showers, with hill fog as cloud bases lower to 750m, at times mainly in the morning.

Temperature: **Glens:** Plus 11 rising to Plus 19 Celsius.
At 800m: Plus 9 rising to Plus 11 Celsius.
Freezing level: Above the summits.